



STATE OF MISSOURI  
GEOLOGICAL SURVEY PROGRAM

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

Cancelled 7/1/13

DEC 14 2012

FORM OGC-3

☒ APPLICATION TO DRILL ☐ DEEPEN ☐ PLUG BACK ☒ FOR AN OIL WELL ☐ OR GAS WELL

NAME OF COMPANY OR OPERATOR

Oil Sources Corp.

DATE

12/12/2012

ADDRESS

6950 W 163rd Terr.

CITY

Stilwell

STATE

KS

ZIP CODE

66085

DESCRIPTION OF WELL AND LEASE

NAME OF LEASE

Berger Lease

WELL NUMBER

# 1

ELEVATION (GROUND)

1077

WELL LOCATION

(GIVE FOOTAGE FROM SECTION LINES)

500'

ft. from ☒ North ☐ South section line

505'

ft. from ☐ East ☒ West section line

WELL LOCATION

Sec. 22 Township 46 North Range 33 ☐ East ☒ West

LATITUDE

38° 48' 01.8" N

LONGITUDE

94° 33' 57.4" W

COUNTY

Cass 037

NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE 500 FEET

DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED - FOR WELL ON THE SAME LEASE 968 FEET

PROPOSED DEPTH

600' 477'

DRILLING CONTRACTOR, NAME AND ADDRESS

McGowan Drilling

ROTARY OR CABLE TOOLS

Rotary

APPROX. DATE WORK WILL START

12/27/2012

NUMBER OF ACRES IN LEASE

130

NUMBER OF WELLS ON LEASE INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR 0

NUMBER OF ABANDONED WELLS ON LEASE 0

IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED?

NAME

ADDRESS

NO. OF WELLS PRODUCING 0

INJECTION

INACTIVE

ABANDONED

STATUS OF BOND

☐ SINGLE WELL

AMOUNT \$

☒ BLANKET BOND

AMOUNT \$ 20,000

☒ ON FILE

☐ ATTACHED

REMARKS: (IF THIS IS AN APPLICATION TO DEEPEN OR PLUG BACK, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING/INJECTION ZONE AND EXPECTED NEW INJECTION ZONE; USE BACK OF FORM IF NEEDED)

PROPOSED CASING PROGRAM

APPROVED CASING - TO BE FILLED IN BY STATE GEOLOGIST

AMOUNT	SIZE	WT/FT	CEMENT	AMOUNT	SIZE	WT/FT	CEMENT
20'	8 5/8	25	Portland	20'	8 5/8"	25	Full Length
600'	4 1/2	12.5	Portland	600'	4 1/2"	12.5	

I, the Undersigned, state that I am the <sup>SENIOR</sup> ANALYST of the <sup>OIL</sup> SOURCES <sup>CO. INC.</sup> (Company), and that I am authorized by said company to make this report, and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct, and complete to the best of my knowledge.

SIGNATURE

*Cy*

DATE

12/12/2012

PERMIT NUMBER

21176

☒ DRILLER'S LOG REQUIRED

☒ E-LOGS REQUIRED IF RUN

☒ CORE ANALYSIS REQUIRED IF RUN

☒ DRILL SYSTEM TEST INFO REQUIRED IF RUN

APPROVED DATE

☐ SAMPLES REQUIRED

APPROVED BY

☒ SAMPLES NOT REQUIRED

☐ WATER SAMPLES REQUIRED AT

NOTE ► THIS PERMIT NOT TRANSFERABLE TO ANY OTHER PERSON OR TO ANY OTHER LOCATION.

APPROVAL OF THIS PERMIT BY THE OIL AND GAS COUNCIL DOES NOT CONSTITUTE ENDORSEMENT OF THE GEOLOGIC MERITS OF THE PROPOSED WELL NOR ENDORSEMENT OF THE QUALIFICATIONS OF THE PERMITTEE

I, \_\_\_\_\_ of the \_\_\_\_\_ (Company), confirm that an approved drilling permit has been obtained by the owner of this well. Council approval of this permit will be shown on this form by presence of a permit number and signature of authorized council representative.

DRILLER'S SIGNATURE

*Cy*

DATE

12-12-2012



STATE OF MISSOURI  
MISSOURI DEPARTMENT OF NATURAL RESOURCES  
GEOLOGICAL SURVEY PROGRAM  
WELL LOCATION PLAT

FORM OGC-4

DEC 14 2012

OWNER'S NAME <u>OIL SOURCES CORP.</u>		COUNTY <u>CASS</u>
LEASE NAME <u>BERGER LEASE</u>		
WELL LOCATION (GIVE FOOTAGE FROM SECTION LINES) <u>500</u> ft. from <input checked="" type="checkbox"/> North <input type="checkbox"/> South from section line <u>505</u> ft. from <input type="checkbox"/> East <input checked="" type="checkbox"/> West from section line		
WELL LOCATION Sec. <u>22</u> Township <u>46</u> North Range <u>33</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <u>Well #1</u>		
LATITUDE <u>38° 48' 01.89" N</u>		LONGITUDE <u>94° 33' 57.64"</u>
<div style="display: flex;"><div style="flex: 1; padding: 5px;"><p>NORTH. ↑ ✓ Well #1</p></div><div style="flex: 2; text-align: center;"><p>North Sec. Line (CAMBRIDGE ST.)</p><p>500' From North Sec. d LEASE LINE</p><p>(Well #1)</p><p>1136' From South Lease Line</p><p>West Sec. Line (Prospect St.)</p></div></div>		
REMARKS		
<b>INSTRUCTIONS</b>  On the above plat, show distance of the proposed well from the two nearest section lines, the nearest lease line, and from the nearest well on the same lease completed in or drilling to the same reservoir. Do not confuse survey lines with lease lines. See rule 10 CSR 50-2.030 for survey requirements. Lease lines must be marked.		This is to certify that I have executed a survey to accurately locate oil and gas wells in accordance with 10 CSR 50-2.030 and that the results are correctly shown on the above plat.
REMIT TWO (2) COPIES TO: GEOLOGICAL SURVEY PROGRAM PO BOX 250, ROLLA, MO 65402-0250 (573) 368-2143 ONE (1) COPY WILL BE RETURNED		REGISTERED LAND SURVEYOR  NUMBER





## Check Location

Select a coordinate format, enter a pair of coordinates in the boxes below it, and then press the SUBMIT button. Please be patient while your information is retrieved. Your coordinates will be converted to the other formats, the information on the right-hand side of the page will be filled in based on your coordinates, and a map will be generated. NOTE: All coordinates must use the North American Datum of 1983 (NAD83).

<input type="button" value="Submit"/>	
Universal Transverse Mercator [Zone 15 North]	
Easting	
364012.74982826004	meters
Northing	
4295805.666090541	meters
Decimal Degrees	
Latitude	
38.800525	°
Longitude	
-94.56601111111111	°
<input checked="" type="radio"/> Degrees, Minutes and Seconds	
Latitude Degrees	
38	°
Latitude Minutes	
48	'
Latitude Seconds	
1.89	"
Longitude Degrees	
-94	°
Longitude Minutes	
33	'
Longitude Seconds	
57.64	"

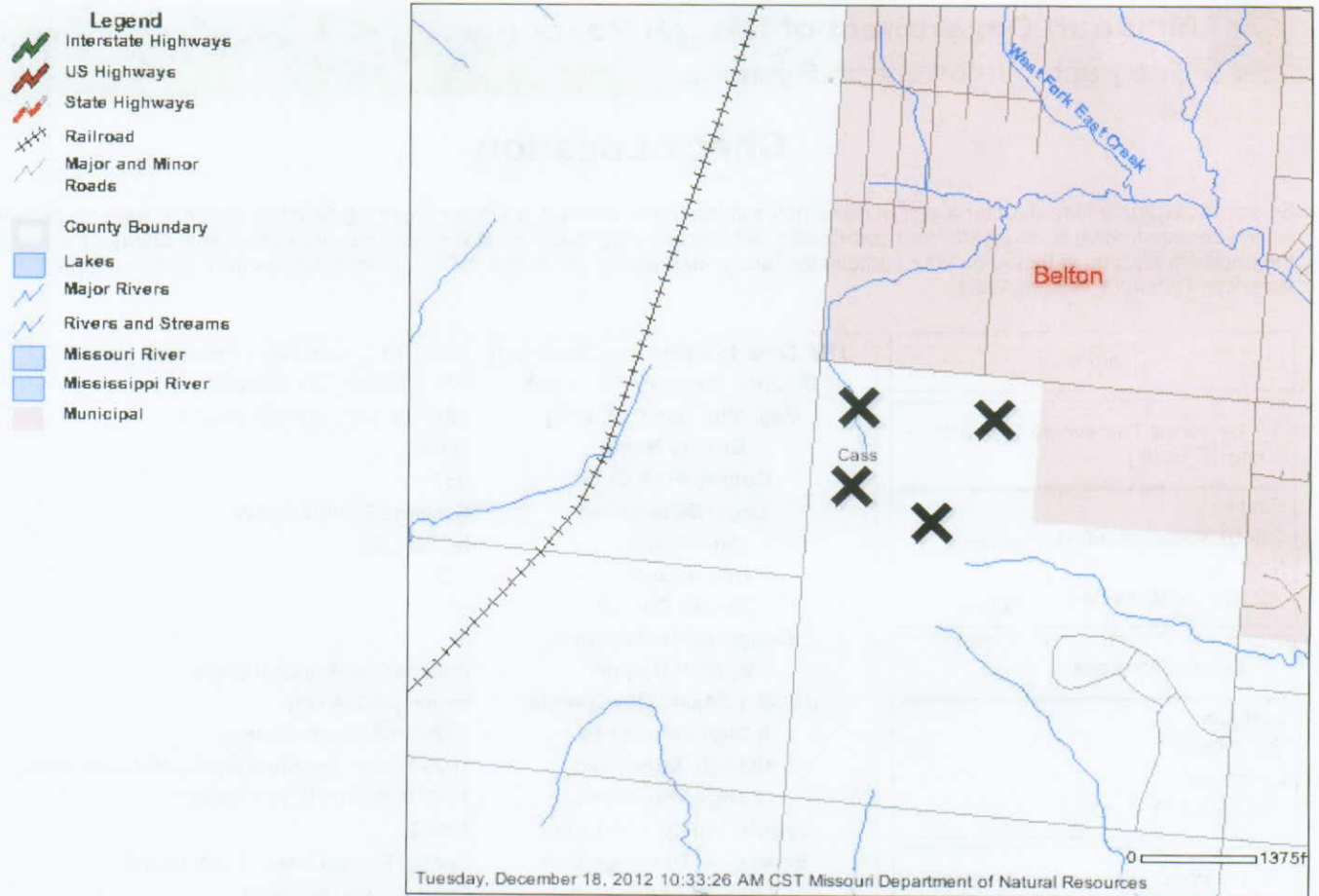
<b>UTM Zone 15N [Easting, Northing]</b>	[ 364012.7, 4295805.6 ] meters
<b>Decimal Degrees [Lat, Lon]</b>	[ 38.800525°, -94.566012° ]
<b>Deg, Min, Sec [Lat, Lon]</b>	[ 38° 48' 1.8", -94° 33' 57.6" ]
<b>County Name</b>	Cass
<b>County FIPS Code</b>	037
<b>Legal Description</b>	Section 22 T46N R33W
<b>Municipality</b>	NO VALUE
<b>House District</b>	123
<b>Senate District</b>	31
<b>Congressional District</b>	5
<b>MoDNR Region</b>	Kansas City Regional Office
<b>USGS 1:24,000 Quadrangle</b>	Belton [38094-G5]
<b>8 Digit Watershed</b>	10290108 [South Grand]
<b>10 Digit Watershed</b>	1029010801 [Headwaters South Grand River]
<b>12 Digit Watershed</b>	102901080101 [East Creek]
<b>Special Well Drilling Area</b>	Area 2
<b>Ecological Drainage Unit</b>	Central Plains/Osage/South Grand
<b>Level III Ecoregion</b>	Central Irregular Plains
<b>Query Time</b>	10.157 s

Rows with **red** text indicate that the input location is too close to a boundary to produce reliable results.

NOTE: A result of 'NO VALUE' is usually an indication that no data was found for the location. For example, not every point in Missouri will lie within a municipal boundary, so some will result in a 'NO VALUE'. If 'County Name' results in 'NO VALUE', your point probably lies outside the state.

### Metadata

- [Interstate Highways](#)
- [US Highways](#)
- [State Highways](#)
- [Railroad](#)
- [Major and Minor Roads](#)
- [County Boundary](#)
- [Lakes](#)
- [Major Rivers](#)
- [Rivers and Streams](#)
- [Missouri River](#)
- [Mississippi River](#)
- [Municipal](#)



View Scale 1:24,000

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Missouri  
Department of  
Natural Resources

P.O. Box 176, Jefferson City, MO 65102  
800-361-4827 / 573-751-3443  
E-mail: [contact@dnr.mo.gov](mailto:contact@dnr.mo.gov)